Date

PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/685,134 TRANSMITTAL Filing Date 10/14/2003 **FORM** First Named Inventor James F. Zucherman Art Unit (to be used for all correspondence after initial filing) 3731 **Examiner Name** Jessica R. Baxter Attorney Docket Number KLYCD-05009US1 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Copy of European Search Report Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Suvashis Bhattacharya Individual name Fliesler Meyer Customer Number: 23910 Signature Reg. No.: 46,554

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Suvashis Bhattacharya				
Signature	S. Blats	Date	11/29		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Attorney Docket No.: KLYCD-05009US1

sbhattacharya/klycd/5009us1/5009us1.trans.pdf



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor(s): James F. Zucherman, et al.

Appl. No.: Confirm. No.:

10/685,134 4485

Filed:

October 14, 2003

Title:

TOOLS FOR IMPLANTING AN ARTIFICIAL

VERTEBRAL DISK AND METHOD

PATENT APPLICATION

Art Unit:

3731

Examiner:

Jessica Baxter

Customer No. 23910

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

November 29, 2004.

Juvashis Bhattacharva Reg No. 46.5

__(Attorney Signature)

Suvashis Bhattacharya, Reg. No. 46,554 Signature Date: November (2,004)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

Enclosed with this statement are the following:

Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.

The present application is being/was filed after June 30, 2003. In accordance with the pre-official gazette waiver of 37 CFR 1.98 (a)(2)(i) posted at: pac/dapp/opla/preognotice/idswouscopies.htm, copies of cited U.S. patents and publications are not enclosed. However, copies of cited foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98(a)(2), as still required, except for those items designated by an asterisk (*), which were previously submitted by the applicant in a parent application, from which benefit under 35 U.S.C. §120 is claimed, with an *Information Disclosure Statement* submitted in the parent application which

- 1 -

Attorney Docket No.: KLYCD -05009US1 SBhattacharya/KLYCD/5009US1.IDS.4

104.001:123103 11/29/04-10:32

under 37 C.F.R. §1.98(d)(1). The present application was filed prior to June 30, 2003. A copy of each cited document as required by 37 C.F.R. §1.98 is enclosed, except for those items designated by an asterisk (*), which were previously submitted by the applicant in a parent application, from which benefit under 35 U.S.C. §120 is claimed, with an Information Disclosure Statement submitted in the parent application which complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed under 37 C.F.R. §1.98(d)(1). If any of the cited/submitted documents is in a foreign language, a concise explanation of relevance is provided pursuant to 37 C.F.R. §1.98(a)(3)(i). For foreign language documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP §609A(3). If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in §1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. §1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP §609A(3). PTA Statement under 37 C.F.R. §1.704(d). Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the *Information Disclosure Statement*. This statement should be considered because: 37 C.F.R. §1.97(b). This statement qualifies under 37 C.F.R. §1.97, subsection (b) because: (1) It is being filed within three months of the filing date of an application other than a continued prosecution application under § 1.53(d); -- OR --(2) It is being filed within 3 months of entry of a national stage; -- OR --(3) It is being filed before the mailing date of the first Office Action on the merits, -- OR --It is being filed before the mailing date of the first Office Action after the filing (4) of a Request for Continued Examination under 37 C.F.R. §1.114. 37 C.F.R. §1.97(c). Although it may not qualify under subsection (b), this statement qualifies under 37 C.F.R. §1.97, subsection (c) because: It is being filed before the mailing date of a FINAL Office Action, a Notice of (1) Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first. -- AND (check at least one of the following) --(1) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e). Attorney Docket No.: KLYCD -05009US1

SBhattacharya/KLYCD/5009US1.IDS.4

complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed

104.001:123103

11/29/04-10:32

-- OR --

- (2) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).
- ___ 37 C.F.R. §1.97(d). Although it may not qualify under subsection (b) or (c), this statement qualifies under 37 C.F.R. §1.97, subsection (d) because:
 - (1) It is being filed on or before payment of the Issue Fee;

-- AND --

- (2) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e);
 -- AND --
- (3) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).
- ✓ Fee Authorization. The Commissioner is hereby authorized to charge any deficiencies or credit any overpayment to Deposit Account No. 06-1325. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

FLIESLER MEYER LLP

Date: /// 29/04

Suvashis Bhattacharya

Reg. No. 46,554

Customer No. 23910 FLIESLER MEYER LLP Four Embarcadero Center, Fourth Floor San Francisco, California 94111-4156

Telephone (415) 362-3800

- 3 -

Attorney Docket No.: KLYCD -05009US1 SBhattacharya/KLYCD/5009US1.IDS.4

104.001:123103 11/29/04-10:32

(Substitute)	1449	U.S. DEPARTMENT OF CO PATENT AND TRADEMAR				Docket Number D-05009U	S1	Serial/Patent Number 10/685,134	
	In	formation Disclosure Sta BY APPLICANT (Use several sheets if necessa				Patent Owner F. Zuchern	nan et al		
					Filing/Issu		·	Group Art Unit 3731	
				U.S.	PATENTS	S		L	
Examiner Initial		Patent Number	Issue	: Date	First N	First Named Inventor		s Subclass	Filing Date
	1.	2,677,369	05/04/1	1954	Fred L. K	nowles	128	92	03/26/1952
	2.	3,648,691	03/14/1	1972	William V	/. Lumb	128	92	02/24/1970
	3.	5,011,484	04/30/1	1991	Francis H	. Breard	606	61	10/10/1989
	4.	5,496,318	03/05/1	996	Robert S.	Howland	606	61	08/18/1993
	5.	5,609,634	03/11/1	1997	Gilles Vo	ydeville	623	17	06/30/1993
	1		U.S. 1	PATEN	T PUBLIC	ATIONS	I		······································
Examiner Initial		Patent Application Publication Number		Publication	Publication Date		Applicant		
		P	ENDING	U.S. PA	TENT AP	PLICATI	ONS		
Examiner Initial		Application Number		Filin	g Date First Named Inventor		Petition Expunge		

	FOREIGN PATENT DOCUMENTS						
Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Trans- <u>lation</u> Yes No
	6.	EP 0322334	06/28/1989	Europe	A61F	5/02	1
	7.	FR 2724554	03/22/1996	France	A61B	17/70	1
	8.	FR 2722088	01/12/1996	France	A61B	17/70	1

-4-

Attorney Docket No.: KLYCD -05009US1 SBhattacharya/KLYCD/5009US1.IDS.4

Initial

104.001:123103 11/29/04-10:32 Yes | No

WE TRA	DEMIN	FR 2705227	11/25/1994	France	A61F	2/44, 2/46	1
	10.	FR 2722980	07/26/1994	France	A61F	2/44	1
	11.	DE 3113142	01/14/1982	Germany	A61B	17/18	1
	12.	GB 780652	08/07/1957	Great Britain	A61F	 	1
		Examiner /Mary Hoffman/			9/28/2008		
Exami	<u>iner</u>	/Mary Homman/		Date Considered 5	,		
XAMI	NER: Ini	tial if citation considered		n is in conformance with MPE xt communication to applican		ugh citation	if not in